

MARINE INFORMATION

UNITED STATES OF AMERICA NOTICE TO MARINERS CHANGE IN DISTRIBUTION

The National Geospatial-Intelligence Agency (NGA) is in the midst of a hard copy to digital transition program. NGA has statutory requirements to produce and make available safety of navigation data and will continue to meet this obligation to the mariner. The weekly Notice to Mariners is available free of charge to all customers through the Internet on our website. Beginning with Notice to Mariners No. 1, 2005 NGA will no longer print and distribute hard copy versions of this weekly product.

The digital version of the weekly Notice to Mariners is available on the Maritime Safety Information website at <http://pollux.nss.nga.mil/> or through the NGA home page (www.nga.mil). All of the information and data contained in the hard copy Notice is also available on this website. Customers can rely on the same quality of data that the Notice to Mariners provides to the civil and military mariner with the advantages afforded by the Internet. Customers can access daily navigational safety updates and not be hampered by weekly mail deliveries of the hard copy Notice.

NOAA CHART NEW EDITIONS AND THEIR AVAILABILITY

NOAA recognizes two paper nautical chart products:

- the Charts-on-Demand chart distributed by OceanGrafix (www.OceanGrafix.com), and
- the traditional NOAA/NOS paper chart distributed by the Federal Aviation Administration and the National Geospatial-Intelligence Agency (NGA).

The Charts-on-Demand chart is available the day after NOAA clears a New Edition for release. The traditional chart is available two to eight weeks later. Each is official, should be put into service immediately, and meets Federal chart carriage requirements immediately upon its release. For questions, contact NOAA at help@nauticalcharts.gov or call 301-713-1773 x105. Dates of Latest Edition for both charts are listed at <http://nauticalcharts.noaa.gov>.

This week's new editions released by NOAA are listed below:

12277	33 rd Ed. Oct 2004 NEW EDITION MD-DE-CHESAPEAKE AND DELAWARE CANAL (New edition due to various general changes and new hydrography.)	NAD 83	(NOS Silver Spring, MD) 1:20,000
13003	48 th Ed. Oct 2004 NEW EDITION EAST COAST-CAPE SABLE TO CAPER HATTERAS (New edition due to numerous Notice to Mariners changes and new hydrography.)	NAD 83	(NOS Silver Spring, MD) 1:1,200,000/LORAN-C
14881	32 nd Ed. Oct 2004 NEW EDITION MI-LAKE HURON-DE TOUR PASSAGE TO WAUGOSHANCE POINT INSETS: Cheboygan Harbor St Ignace Mackinac Island Mackinac City Hammond Bay (New edition due to numerous Notice to Mariners and various general changes.)	NAD 83	(NOS Silver Spring, MD) 1:80,000/LORAN-C 1:15,000 1:10,000 1:10,000 1:10,000 1:10,000
16081	7 th Ed. Oct 2004 NEW EDITION AK-SCOTT POINT TO TANGENT POINT (New edition due to change in format.)	NAD 83	(NOS Silver Spring, MD) 1:48,149
16088	5 th Ed. Oct 2004 NEW EDITION AK-UTUKOK PASS TO BLOSSOM SHOALS (New edition due to change in format.)	NAD 83	(NOS Silver Spring, MD) 1:50,000
16103	5 th Ed. Oct 2004 NEW EDITION AK-CAPE BEAUFORT (New edition due to change in format.)	NAD 83	(NOS Silver Spring, MD) 1:50,000
16121	5 th Ed. Oct 2004 NEW EDITION AK-EAST OF CAPE LISBURNE (New edition due to change in format.)	NAD 83	(NOS Silver Spring, MD) 1:50,000

16598	10 th Ed. Oct 2004 NEW EDITION AK-KODIAK ISLAND-CAPE IKOLIK TO CAPE KULIUK (New edition due to change in format.)	NAD 83	(NOS Silver Spring, MD) 1:80,000/LORAN-C
16708	26 th Ed. Sep 2004 NEW EDITION AK-PRINCE WILLIAM SOUND-PORT FIDALGO AND VALDEZ ARM (New edition due to various general changes.)	NAD 83	(NOS Silver Spring, MD) 1:79,281
17335	7 th Ed. Oct 2004 NEW EDITION AK-PATTERSON BAY AND DEEP COVE (New edition due to change in format.)	NAD 83	(NOS Silver Spring, MD) 1:20,000

UNITED STATES COAST GUARD NAVIGATION INFORMATION SERVICE

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, provides information for all radionavigation systems. The NIS is staffed 24 hours a day, 7 days a week, providing information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM) and the latest Notice Advisory to Navstar Users (NANU). NANU notices can also be obtained via e-mail subscription through the USCG Navigation Center website (<http://www.navcen.uscg.gov/gps/nanu.htm>). In addition, the NIS investigates all reports of degraded or loss of GPS, DGPS or LORAN-C service. Mariners are encouraged to report all degradation of radionavigation services to the NIS via any of the following: Phone: 703-313-5900, Email: webmaster@navcen.uscg.mil, or on the World Wide Web at <http://www.navcen.uscg.gov>.

AREA TO BE AVOIDED OFF THE NORTHEAST COAST OF NEW ZEALAND

Affected NGA Charts: 76015, 76030, 76040, 76041, 76050, 76056

The IMO has announced that a new mandatory Area To Be Avoided will come into effect at 0001 GMT 1 December 2004. The area, in the vicinity of Poor Knights Islands, is being created to avoid the risk of pollution and damage to the environment of this sensitive area. All vessels greater than 45 meters in length should avoid this area, with the following exemptions:

- All vessels of the Royal New Zealand Navy;
- All vessels engaged in fishing operations;
- Barges under tow, provided the cargo is not oil or other harmful liquid substances as defined in Annexes I and II of MARPOL 73/78.

The area bound by the shore of the northeast coast of North Island, delineated by mean high water springs, and a line connecting the following geographical positions (WGS 84) is designated as a mandatory area to be avoided:

35° 51.30' S 174° 35.50' E
 35° 34.55' S 174° 49.20' E
 35° 29.60' S 174° 50.80' E
 35° 24.70' S 174° 50.20' E
 35° 10.20' S 174° 20.10' E